

# SOUTH PRODUCTION NOTES

August 27, 2014  
Midnight Shift

BASF EMPLOYEES  
58 Last Recordable  
421 Last Lost Time

Priorities 1 through 8 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) Reduction Towers
- 2) Reduction Tower Screeners
- 3) #3 Line/#3RC
- 4) #1 Line/#1 RC
- 5) West Pfaudler/National Dryer/#4RC
- 6) #2 Line/#2RC
- 7) #5 RC
- 8) Horne Tableting
- 9) #6 RC

## #1 MED / AI-5645:

Running with the Welding engineer.

Midnight shift:

Day shift:

Afternoon shift: Continued.

## #1 RC / AI-5645:

Continue running the calciner. Be aware that the calciner is catching up.

Midnight shift:

Day shift: Continue running – keep track of rotating tube and some missing flange bolts – see picture.

Afternoon shift: Continued.



Exhaust to Trimer

### **#2 MED line/CU-0360:**

Do not forget that we are running this line in manual – not in automatic. Make sure that we collect the total weight of the drums in the pallet and put it in green sheet, contact J Pettry with LOD results - 2<sup>nd</sup> pass.

Midnight shift:

Day Shift: Continue. We will not run the 4 bags of wet mix per production meetings discussion on 8/26/14. We have some material in bags that will run from the powder room – keep that in mind once all the drums are done.

Afternoon Shift: Continued-fastened lids on drums and transported to Building 24.

### **#2 RC/ Cu-0860:**

Calciner temps are being dropped to 550 before we can start feeding the old Cu-0860 dried material. Bags have been organized in order – feed older batches first. The old dried material will be labeled (coming out of the calciner) as Lot A for the first pass (red labels). This material will require a second pass, the lot will then be changed to B. **WE MUST COLLECT SAMPLES ON ALL BAGS THAT COME OFF THE CALCINER AND PERFORM SA.**

Midnight Shift:

Day Shift:

Afternoon shift: Continued.

**Exhaust has been switched from F1 to CTO**

### **#3 MED / D-1794:**

Continue

Midnight Shift:

Day shift:

Afternoon Shift: Continued.

### **#3 RC / D-1794:**

Temp control / thermocouple / PLC issues have been resolved. Continue

Midnight shift:

Day shift:

Afternoon Shift: Continued.

**Exhaust to CTO-is in Automatic**

### **New Pfaudler / D-1145 SNAP:**

Continue...watch the level on the chromic acid, batch up as needed. Should make 2 Batches per Shift.

Midnight shift:

Day shift:

Afternoon Shift: Down until lot 74 is approved-Wednesday. (comp. 15 bags )

**National Dryer / D-1145 SNAP:**

Continue. Target = 1200 lbs. per hour.

Midnight Shift:

Day shift:

Afternoon Shift: Down until we start making batches again.

**#4 RC / D-1145 SNAP:**

Midnight Shift:

Day shift:

Afternoon Shift: Continued.

**Exhaust to 4A DC**

**#5 RC / Cu-0539:**

Started bringing temps up. Gas pressure switch was installed. Send exhaust to DC only. No need to go through the Trimer.

Midnight Shift:

Day shift:

Afternoon shift: Coming down to set temperature.

**Exhaust to 5A DC**

**#6 RC / D-5202**

Continue. Need to clean under the feed end of the dryer throughout the shift.

Midnight shift:

Day Shift:

Afternoon shift: Continued.

**Exhaust to Sly Scrubber**

**Old Pfaudler / Clean for D-1795:**

Hold, but D-1795 impregs coming soon after D-1794 gets rolling

Midnight Shift: No activity.

Day Shift:

Afternoon Shift:



### **Tower 3 / Cu-1986:**

Continue On. Possible switch to Cu-0860 – stay tuned.

Midnight Shift:

Day shift:

Afternoon shift: Running-will come down on Wednesday.

### **Tower 6 / Cu-1986:**

Continue on. When this tower load comes down we will hold the tower while some thermocouples are replaced and lights restored.

Midnight Shift:

Day shift: Lot 222 has been completed on the north end.

Afternoon shift: Sheaves were changed-waiting on thermocouples. Work order has been in for 2 weeks to check Glycol pump-low pressure alarm is on.

### **North Screener / Cu-1986:**

Continue.

Midnight shift:

Day shift:

Afternoon shift: Continued.

### **South Screener / Cu-1986:**

Continue On.

Midnight shift:

Day shift:

Afternoon Shift: Continued.

### **#2662 (west) Pill Machine / Al-3915 T 5/32 is next:**

Continue to run.

Midnight shift:

Day Shift:

Afternoon shift: Down.

### **#2664 (east) Pill Machine / Zr-0403 1/8:**

Continue running.

Midnight shift:

Day Shift:

Afternoon shift: Cleaning up pill mix that was overflowed this morning. 1 bag of pill mix needs repacked and loaded.

### **TK #2 / V-2010 or Zr-0404 Next?:**

Hold and keep lit for next week.

Midnight shift:

Day Shift: We will start replacing the saggars in TK2 to the ZR saggars.

Afternoon shift: Replacing saggars.

### **TK #4 / Cu-0540, then.....:**

We have been given the ok to load all of the material available. This is a very short run. Should be unloading only by Monday.

Midnight shift:

Day Shift: Kiln can start being cooled down.

Afternoon shift: Bringing temps down.

### **PK Blender / Pill Mix:**

Geredco will be here on Wednesday the 27<sup>th</sup> to repair the liner inside the PK. Ensure that it is clean.

Midnight Shift:

Day shift:

Afternoon shift: Rinsed out the PK-Liner will be repaired on Wednesday.

### **Abbe Blender 5206 coming soon:**

HOLD. Contractor has performed testing on the lines to the Abbe blender. We should install the lid and water test it as we have time. We will re-start this equipment in the near future.

Midnight shift:

Day shift:

Afternoon Shift: Lucas will finish work on Wednesday morning.

### **Building 27 Belt Filter / Cu-5020 Trials:**

On hold. Waiting for ambosol (britesorb) and copper nitrate both due tomorrow...

Midnight shift: No activity.

Day shift: All work on T-107 completed.

Afternoon Shift:

### **Miscellaneous:**

Work notifications written to have Ameriwest inspect the packing and demister pad on the F1 scrubber. Additionally, work notification written to have the gages on F1 inspected/verified/replaced (2<sup>nd</sup> floor gen cat).  
Keep an eye on the bolts on #1 RC - flange on discharge side of the rotating tube...